

Datasheet for ABIN5537889  
**anti-SULT1A2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	SULT1A2
Binding Specificity:	AA 258-286, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1A2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This SULT1A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 258-286 amino acids from the C-terminal region of human SULT1A2.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	SULT1A2
Alternative Name:	SULT1A2 ( <a href="#">SULT1A2 Products</a> )
Background:	SULT1A2 catalyzes the sulfate conjugation of catecholamines, phenolic drugs and neurotransmitters. Is also responsible for the sulfation and activation of minoxidil. Mediates the metabolic activation of carcinogenic N-hydroxyarylamines to DNA binding products and could

## Target Details

	so participate as modulating factor of cancer risk.
Molecular Weight:	34 kDa
Gene ID:	6799
UniProt:	<a href="#">P50226</a>

## Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.31 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

**Image 1.** Western blot analysis in K562 cell line lysates (35ug/lane).